

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 Claim 1 (currently amended): A heat therapy blanket for communicating
2 heated air toward a patient to prevent or treat hypothermia, said heat therapy
3 blanket comprising:

4 a first sheet defining first and second sides and proximal and distal ends;

5 a second sheet secured to said first sheet at a plurality of securement
6 regions, said plurality of securement regions being configured to define a supply
7 manifold at said proximal end extending between said first and second sides, at
8 least one first supply duct extending between said proximal and distal ends along
9 said first side, at least one second supply duct extending between said proximal
10 and distal ends along said second side, a return manifold at said distal end
11 extending between said first and second sides, and at least one return duct
12 extending from said return manifold and terminating proximate said supply
13 manifold and disposed between said first and second supply ducts, said second
14 sheet extending away from each of said first and second sides and said proximal
15 and distal end of said first sheet to define a skirt for draping over the patient to
16 define a discrete volume of air under said heat therapy blanket and surrounding
17 the patient whereby a substantial portion of the heated air communicated toward
18 the patient is contained in said discrete volume of air;

19 a supply inlet carried by said first sheet and adapted to releasably connect a
20 supply hose to said supply manifold;

21 a return outlet carried by said first sheet and adapted to releasably connect
22 a return hose to said return duct, whereby heated air is introduced into said
23 supply manifold via the supply hose, through said at least one supply duct,
24 through said return manifold, through said at least one return duct, and through
25 said outlet hose; and

26 a heat source for collecting, heating and directing ambient air toward the
27 patient through said second sheet.

1 Claim 2 (original): The heat therapy blanket of Claim 1 wherein said
2 plurality of securement regions includes:

3 a first securement region being defined about a perimeter of said first sheet,
4 said first securement region including first and second longitudinal regions
5 disposed along opposing sides of said first sheet and first and second lateral
6 regions disposed at a proximal end and a distal end of said first sheet, respectively,
7 each of said longitudinal regions and said lateral regions being connected in an
8 end-to-end fashion;

9 a second securement region including third and fourth longitudinal regions
10 and a third lateral region, said third and fourth longitudinal regions being disposed
11 between said first and second longitudinal regions of said first securement region,
12 said third lateral region being positioned in end-to-end fashion at a proximal end of
13 said third and fourth longitudinal regions, said return duct being defined between
14 said first and third longitudinal regions, said second and fourth longitudinal
15 regions, and said first and third lateral regions; and

16 a third securement region including at least one fifth longitudinal region
17 defined between said third and fourth longitudinal regions defined by said second
18 securement region, said supply manifold being defined between said third lateral
19 region of said second securement region and a proximal end of said at least one
20 fifth longitudinal region, said at least one supply duct being defined between
21 successive pairs of said third, fourth and fifth longitudinal regions, and said return
22 manifold being defined between a distal end of said third, fourth and fifth
23 longitudinal regions and said second lateral region.

1 Claim 3 (original): The heat therapy blanket of Claim 1 further comprising a
2 humidifier in communication with said heat source for controlling the moisture in
3 air being heated and directed through said second sheet.

1 Claim 4 (original): The heat therapy blanket of Claim 1 wherein said first
2 sheet is fabricated from an air-impermeable material whereby heated air is
3 substantially prevented from escaping to the surrounding environment.

1 Claim 5 (original): The heat therapy blanket of Claim 1 wherein said second
2 sheet is fabricated from an air-impermeable material, said second sheet defining a
3 plurality of openings for communicating heated air toward the patient.

1 Claim 6 (original): The heat therapy blanket of Claim 1 wherein said second
2 sheet is fabricated from an air-permeable material whereby heated air is
3 communicated through said second sheet toward the patient.

1 Claim 7 (currently amended): A heat therapy blanket for communicating
2 heated air toward a patient to prevent or treat hypothermia, said heat therapy
3 blanket comprising:

4 a first sheet defining first and second sides and proximal and distal ends,
5 said first sheet being fabricated from an air-impermeable material whereby heated
6 air is substantially prevented from escaping to the surrounding environment;

7 a second sheet secured to said first sheet at a plurality of securement
8 regions, said plurality of securement regions being configured to define a supply
9 manifold at said proximal end extending between said first and second sides, at
10 least one first supply duct extending between said proximal and distal ends along
11 said first side, at least one second supply duct extending between said proximal
12 and distal ends along said second side, a return manifold at said distal end
13 extending between said first and second sides, and at least one return duct
14 extending from said return manifold and terminating proximate said supply
15 manifold and disposed between said first and second supply ducts, said second
16 sheet extending away from each of said first and second sides and said proximal
17 and distal end of said first sheet to define a skirt for draping over the patient to
18 define a discrete volume of air under said heat therapy blanket and surrounding
19 the patient whereby a substantial portion of the heated air communicated toward
20 the patient is contained in said discrete volume of air, said plurality of securement
21 regions including:

22 a first securement region being defined about a perimeter of said first
23 sheet, said first securement region including first and second longitudinal
24 regions disposed along opposing sides of said first sheet and first and
25 second lateral regions disposed at a proximal end and a distal end of said
26 first sheet, respectively, each of said longitudinal regions and said lateral
27 regions being connected in an end-to-end fashion;

28 a second securement region including third and fourth longitudinal
29 regions and a third lateral region, said third and fourth longitudinal regions
30 being disposed between said first and second longitudinal regions of said

31 first securement region, said third lateral region being positioned in end-to-
32 end fashion at a proximal end of said third and fourth longitudinal regions,
33 said return duct being defined between said first and third longitudinal
34 regions, said second and fourth longitudinal regions, and said first and third
35 lateral regions; and

36 a third securement region including at least one fifth longitudinal
37 region defined between said third and fourth longitudinal regions defined by
38 said second securement region, said supply manifold being defined between
39 said third lateral region of said second securement region and a proximal
40 end of said at least one fifth longitudinal region, said at least one supply
41 duct being defined between successive pairs of said third, fourth and fifth
42 longitudinal regions, and said return manifold being defined between a
43 distal end of said third, fourth and fifth longitudinal regions and said second
44 lateral region;

45 a supply inlet carried by said first sheet and adapted to releasably connect a
46 supply hose to said supply manifold;

47 a return outlet carried by said first sheet and adapted to releasably connect
48 a return hose to said return duct, whereby heated air is introduced into said
49 supply manifold via the supply hose, through said at least one supply duct,
50 through said return manifold, through said at least one return duct, and through
51 said outlet hose; and

52 a heat source for collecting, heating and directing ambient air toward the
53 patient through said second sheet.

1 Claim 8 (original): The heat therapy blanket of Claim 7 further comprising a
2 humidifier in communication with said heat source for controlling the moisture in
3 air being heated and directed through said second sheet.

1 Claim 9 (original): The heat therapy blanket of Claim 7 wherein said second
2 sheet is fabricated from an air-impermeable material, said second sheet defining a
3 plurality of openings for communicating heated air toward the patient.

1 Claim 10 (original): The heat therapy blanket of Claim 7 wherein said
2 second sheet is fabricated from an air-permeable material whereby heated air is
3 communicated through said second sheet toward the patient.